

REMARKS

The present Amendment cancels claim 3, amends claims 1 and 2 and adds new claim 4-6. Therefore, the present application has pending claims 1, 2 and 4-6.

The following is in response to the May 2, 2006 Office Action in which the Examiner alleges that restriction under 35 USC §121 is required and requested Applicants to elect one of the alleged inventions.

In response to the restriction requirement Applicants hereby elect without traverse invention Group I, claims 1 and 2 for further prosecution on the merits.

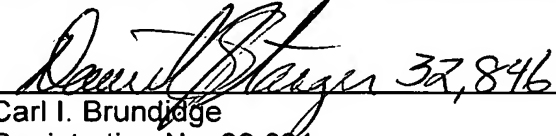
It should be noted that claims 1 and 2 were amended to correct a minor typographical error in each of claims 1 and 2. Entry of these amendments is respectfully requested.

As indicated above, the present Amendment adds new claims 4-6. New claims 4 and 5 depend from claims 1 and 2 respectively and describe the RSA cryptosystem method and new depend claim 6 is an apparatus claim reciting many of the same features recited in claim 1. Accordingly, an Office Action examining claims 1, 2 and 4-6 is respectfully requested.

To the extent necessary, the applicants petition for an extension of time under 37 CFR 1.136. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, or credit any overpayment of fees, to the deposit account of MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C., Deposit Account No. 50-1417 (500.42884X00).

Respectfully submitted,

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.


Carl I. Brundidge
Registration No. 29,621

CIB/jdc
(703) 684-1120